eInduction
MTAC 138
10.29.2014

Agenda
- **Roll Call + Meeting Minutes**
- **eInduction Status**
- **Misshipped Errors**
- **Misshipped Error Logic**
- **Misshipped Error Attribution and Additional Postage**
- **PostalOne! Quick Status Query Report**
- **MDF/Labeling Lists Effective Dates**
- **100% eInduction Coverage of Mailer Shipments**
- **Industry Issues List**
- **Answers to Action Items**
- **Action Items**
- **Questions**

Reference Material: **MTAC138_IndustryIssuesList_10292014.xls**

MTAC138_Meeting
Deck_2014_10_29.pdf

Attendees

Alice Manack	Mike Seidel	Grant Dudinsky
Andy Phillips	Nancy Garrison	Uni Han-Norton
Andy Taylor	Patricia Pizzutillo	Jennifer Howard
Annette Rekowski	Peter Arsenault	Garrett Hoyt
Beth Bigelow	Rich Domagala	Jacqueline Chen
Beth Lavati	Richard Schmidt	James Whitcomb
Bob Galaher	Rob Dorre	Judy Arkenau
Bob Rosser	Tom Glassman	Kevin Elkin
Bob Schimek	Tony Allighen	Katherine Murphy
Charley Howard	Angelo Anagnostopoulos	Ann Klein
Cheryl Overfield	'John Whittington	Linda Gustason
Chris Sedita	'Kurt Ruppel	Mark Porter
Craig Howles	'Lisa Bowes'	Mack Kelsey
Dave Higgins	'Phil Thompson'	Michele DeGuido
Doug Gamroth	'Rob Fentner'	Michelle Zalewski
Eduardo Suarez	'Steve Colella'	Mike Smith
Gary Kisker	Andy Moyer	Dilip Patel
Jack Widener	Anita Pursley	Rose Olmsted
Jason Kiefer	Anne Skroch	Saline Jiang
Jeff Graham	Braden McCollum	Sean Dick
Jesse Davidson	Gail Breed	Melissa Scheidler
Jim Strasser	Brian Smith	Dian Smith
Joy Franckowiak	Alexis Broadhurst-Ross	Laurie Staker
Joyce McGarvy	Cathy Irvin	Krejcik Steven
Kris Larson	Danielle Capalite	Tony Cheever
Kurt Hoffman	Debbie Cooper	Sonja Twombly
Lloyd Moss	Don Prentice	Bryan Watt
Lori Snyder	David Gorham	Lauren Zalewski
Lynda Hurley	Debbie Cooper	Arlene Zisow
Michael Patterson	Ellen Kern	Kevin Bray
Michael Tickles	Anthony Frost	Dewitt Crawford

Notes

Roll Call + Review Meeting Minutes

- Meeting minutes and decks from October 22th meeting are posted to MITS

eInduction Status

eInduction Adoption
- Stagnant since the summer. Around 32% for eInduction Adoption
- Around 20% of appointments are 100% eInduction containers
- Scan percentage is averaging at 92%
- **Q:** When the SV scanners aren't going to be used is it possible to use the IMDAS Scanners so that the industry can still has visibility to the data?
  - **A:** Yes some sites are but not all sites have access to several of the IMDAS scanners. Some places will use them to capture the information to provide to the industry

Misshipped Errors
- To address Issue 33.
- At a high-level, everything today USPS is talking about is for SV sites only. For non-SV sites, USPS has insufficient data. USPS is working on creating an overall report for non-SV and is waiting for additional data from the pilot sites
- Page 8: The small chart on the left is all the data (January through August 2014) and every dot represents the misshipped error percentage for a CRID over a month. USPS has about 180 active CRIDS at the moment.
- What *PostalOne!* logged is represented in blue and every instance a container is brought to a wrong location is the orange line
- If one looks at the raw misship data, there are more errors out there than what PO! is logging. As designed, *PostalOne!* is not logging all the misshipped errors out there
- The difference is that PO! will log an error if it is accepted and only perform a misshipped validation if it is a continuous MID container or misshipped accept yes
- The orange is the rejected misshipped containers and also what PO! has
- **Q:** Is PO! only recording SV?
  - **A:** SV is just the data collection system. It is scanning things (scan time and status) back to PO!. *PostalOne!* is where errors are logged and the validations take place
- **Q:** Are both sets of data strictly related to SV sites?
  - **A:** Yes
- **Q:** How does PO! distinguish that?
  - **A:** PO! knows what system the message came from. There is a messaging interface with SV and with IMDAS (non-sv). PO! keeps track of what messages come from what sites. The non-SV data has been filtered out
- **Q:** Are we saying that in reference to the orange, 8% of all eInduction containers are incorrect, looking at all the raw data at SV sites only?
  - **A:** No. This is individual mailer scores. There are mailers who have had monthly error percentages at x percentage on the chart. It shows the distribution of mailer error percentage scores per month

- As a reference point, in August USPS had 105 CRIDS participating in eInduction that shipped containers. 70 had no misshipped errors, 28 had errors but were under the current contact thresholds, three were over, and four were over the egregious thresholds that were set in June

- **Q:** Why do the CRID numbers accumulate?
    - **A:** That is just the rank order. On the leftmost that is the first data point
- **Q:** Did you remove the errors from the first class like the origin issue versus locale key?
    - **A:** Yes. USPS would only have included it if it was a container that could have been misshipped
- A container not claiming an entry discount is technically an origin container and those are not logged as misshipped
- **Q:** Which report would point to the ones that are misshipped?
    - **A:** Misshipped errors are recorded on the scorecard. The scorecard misshipped metric would be the starting point which drills into the Detailed Error Report. Additional information is found in the Mailer Summary Report in MicroStrategy
- USPS does not want to get into service specific questions at this time. USPS is working on it internally.
- Page 9: Missipped Error trends of container graphs
- The left graph is everything and on the right the graph zooms in
- The average misshipped error for all CRIDS was below the contact threshold.
- The vast majority of CRIDs are running with no errors or under the contact thresholds
- It tends to be a really good or bad situation so far
- Each dot represents a CRIDS misshipped error percentage for the month it is showed
- The top chart
    - Shows the total misshipped container percentage from January through October. The percentages are of total eInduction containers
    - The misshipped percentage of EIN containers has just crept over .2% in October
    - USPS is getting from 70,000-150,000 EIN containers per month; 1% of them are misshipped. The vast majority of misshipped are "accept misship =N" which is a decision by the eDoc submitter.
    - **Q:** Do more mailers change their designation from N to Y?
        - **A:** Looking at the chart there is an increased usage of "accept misship = Y" from September and October by eye balling
        - With "Accept=N" means if a container shows up at the wrong location the notification pop up shows up on the dock
        - With "Accept=Y" the notification does not show up and it looks like an expected container on the dock. The error is logged in PO! and validated on the backed end
- The middle chart
    - Containers that should have been taken in were being rejected. In September and October that is improving and more containers that should be rejected but are taken in are decreasing
    - USPS is constantly working with the field to ensure they are not taking containers when they should not
- The bottom chart
    - Shows rejected misship containers. There are very small percentages of "accept misship container=Y" being rejected. It is 0 to the .1% across the months
    - **Q:** Did you have more new CRIDS come online in Sept and October?
        - **A:** Yes there is a correlation. USPS is adding CRIDS every week. USPS is seeing that some of the new participants are flagging containers as "misship=Y"
    - **Q:** How does it happen if accept misship= Y is rejected?

- **A:** USPS is seeing a case when somebody is not following what the device directs them to do. And is making a decision on a container pallet placard. USPS has been trying to use the process compliance measures and is looking at it at a detailed level. USPS talks with area PVDS coordinators to make sure USPS retrains the users to ensure the issues do not occur again
    - USPS can override the device, but there is a learning curve for the dock workers

Misshipped Error Logic
- **Q:** What is the misshipped error logic?
    - **A:** The current logic that exists for misshipped, what will happen after PO! release in January, and then what is proposed for the future

Current Logic
- PVDS, non continuous Misship-Accept=No; SV Enabled
    - SV IMD notified User to reject container when unload scan locale key not equal to container release locale key
- PVDS, non continuous Misship-Accept=Yes; SV Enabled
    - IMD identifies container as misshipped, but for the user perspective it shows as expected. When the container scan information is sent back to PO!, *PostalOne!* Logs misshipped error using data from SV
    - **Q:** What happens with collocated with two locale keys?
        - **A:** USPS has identified these facilities to make sure there is a clear distinction when they scan the containers
        - Right now it will come up as a reject or if misshipped accept yes it will be logged
- PVDS, any; Non-SV enabled
    - Container shipped to incorrect facility is rejected when containers cannot be found on FAST container manifest report
- PVDS, continuous
    - At an SV site, those containers are accepted with no validations performed at the dock. PO! logs misshipped error
- Origin Entry, any
    - Misshipped validation is not performed on origin entry containers
- Non-eInduction, any
    - All non-EIN containers are identified as not expected and are not processed for post Induction validations in PO!
- Errors logged that will show up on a scorecard are for a PVDS misshipped accept=yes or a PVDS continuous container

Proposed, Release 40 (January 2015)
- The only change with the proposed release
    - PVDS, any; Non-SV enabled
        - Containers are all accepted, no validations on the dock, PO! will log an error using the data sent back to PO!
- Proposed, FY 2016
    - These are changes discussed previously
    - PVDS, accept misship=N, non continuous, SV enabled
        - SV enabled means there is a two way communication with the scanner. It will work the same way today to notify users to reject the container when the location does not match. That will continue to not be logged as an error
    - For any other PVDS container…

- These validations will be done on the back end.
- Anything else will not see a pop up, the container will be scanned and accepted and the misshipped validation will occur on the backend
  - **Q:** Are we getting way from where USPS can reject the containers?
    - **A:** No. When the mailer chooses Accept misship=N, SV will show the pop up if it is misshipped and it will tell the user that it will be rejected

Misshipped Error Attribution and Additional Postage
- Current: misshipped errors are logged to the eDoc submitter CRID
- Misshipped errors are attributed to the monthly percent in error for the CRID when:
  - Container is accepted at the entry point and a misshipped error is logged in PO!
- Errors in excess of the error thresholds will be assessed for additional postage
  - Within destination service area: difference between entry discount claimed and valid entry discount
  - Outside destination service area: difference between entry discount claims and entry discount = "none"
- Downstream facilities from the correct facility are okay
  - If a NDC discount was claimed but it went to the SCF it would have to be the SCF

USPS Action: Jesse to discuss, clarify and address the situation posed regarding copalletized containers, trays

Quick Status Query Report
- There is a date range one can enter. If none are entered it goes back to the previous 7 days. If you put more than 30 barcodes it will give you an error to trim it
- This will be built in January. They will not have the bulk load upload and download until a future release

MDF/Labeling List Effective Dates
- In month 2 a container eDoc is uploaded and USPS performs the entry point discount validations, all the pre-induction validations will look at the MDF that is active for month 2, but will also look back to the previous month's MDF because there is a grace period
- **Q:** What date are you looking at to determine that? What date in the data?
  - **A:** Pre-induction using the postage statement mailing date. Once a container is scanned it then uses the scan date
- **Q:** Is there a date when the IMDAS scanners scan?
  - **A:** It does track the scan date time. The scanner records specific times for each scan
- **Q:** Does the warning show the MDF versions being looked at?
  - **A:** USPS is updating the warnings to include the MDF versions that are being looked at. None of the warnings now have that level of detail
- With the data available, USPS does not know what day it will be inducted. USPS just has the postage statement mailing date
  - Industry Concern: If a mailer knows they are mailing in month 3 but knows they are uploading in month 2, there is a potential to have hundreds of warnings
  - **USPS ACTION**: Regarding MDF/Labeling List Effective Dates, USPS will rethink the warnings because mailers may upload in month 2 but intend to mail in month 3. It will be a hassle for them. USPS to look into where this question should be transitioned to (what WG or UG). USPS should be consistent with what will be an invoiceable error based on an induction date

- **Industry Recommendation**: Look at the schedule d induction date but if there is no information provided have the default be postage statement mailing date

Agenda for next meeting
- 100% eInduction Coverage of Mailer Shipments
- eInduction Reports and Errors
- eInduction Report Types
- Industry Issues List
- Answers to Action Items

Meeting Summary and Major Outcomes
- Discussed misshipped error threshold calculations and misshipped error trends relating to total misshipped containers, accepted misshipped containers and rejected misshipped containers
- Reviewed the current, proposed (Release 40: January 2015), and proposed FY2016 Misshipped Error Logic for each container type and entry facility type
- Discussed Misshipped Error attribution and additional postage
- Presented the mock-up import screen for the PO! Quick Status Query Report
- Reviewed the MDF/Labeling List Effective Dates

Action Items: 10/29 Meeting

Date Created	Date Due	Action Item	Task Owner
10.29	Next MTAC Meeting	**USPS Action**: Jesse to discuss, clarify and address the situation posed by Steve Krejcik regarding copalletized containers, trays	**EIN Team**
10.29	Next MTAC Meeting	**USPS ACTION**: Regarding MDF/Labeling List Effective Dates, USPS will rethink the warning messages. USPS to look into where this question should be transitioned to (what WG or UG). USPS should be consistent with what will be an invoiceable error based on an induction date **Industry Recommendation**: USPS should look at the scheduled induction date but if there is no information provided have the default be postage statement mailing date	**EIN Team**

Action Items: 10/22 Meeting

Date Created	Date Due	Action Item	Task Owner
10.22	Next MTAC Meeting	USPS to show rough mock up of the import screens for the PO! Quick Status report next week	**EIN Team**
10.22	Next MTAC Meeting	Issues List Reference #33: The eInduction team will tentatively share with the industry next meeting the misshipped error code presentation. Once this is presented and the industry is satisfied, this issue is closed in WG #138 and the data will be shared with the FAST User Group for further tracking USPS will show the misshipped error trends and how the thresholds matchup between misshipped errors we log now (.09) and the misshipped errors when you include all the containers unloaded at the wrong location	**EIN Team**
10.22		Issues List Reference #19: USPS to get a list of all the products that allow	**EIN Team**

		electronic postage payment and to draw up requirements for those products	
10.22		USPS to provide that next MTAC meeting an explanation on how the functionality will work and the impact on a mailers scorecard with regard to the monthly labeling list. It aligns with Full Service and Seamless	**EIN Team**
10.22		If there is approval, eInduction team to share data regarding a misship and reject put back on a truck	**EIN Team**

Action Items: 10/15 Meeting

Date Created	Date Due	Action Item	Task Owner
10.15	Next MTAC Meeting	1) USPS to look at the Quick Status Report Query message to provide better guidance for mailers in regards to displaying a record not found versus a container not flagged as eInduction 2) USPS to prod IT for a status on where and what IT can and cannot show on the PO! Quick Status Query Report	**USPS**
10.15	Next MTAC Meeting	Industry to provide feedback on the new reports, validations and expansions	**Industry**

Action Items: 10/08 Meeting

Date Created	Date Due	Action Item	Task Owner
10.8	Next MTAC Meeting	USPS to let industry know what IT says about creating a message that will tell the mailer what the correct facility is in the error message	**USPS**
10.8		USPS to add a flow chart to the requirements documents, add a separate list of error codes (what is on them and not), a list of error codes with which ones have issues and not, and then add columns of where the error could have come from (contribution to the error) USPS to leave a couple of columns for the mailer to fill questions like, did it come from eDocs, from transportation dropping at the wrong facility etc.	**USPS**
10.8		USPS to look into the creating error messages that specify exactly what the errors are and so that the errors tell exactly what is claimed.	**USPS**
10.8		USPS to look into tray validations at non USPS facilities	**USPS**
10.8		USPS to address the Quick Status Query Report Display Chart	**USPS**

Action Items: 9/24 Meeting

Date Created	Action Item	Task Owner
9.24	USPS to look into providing overall IMb scan rate per facility and the scan rate for eInduction	**USPS**
9.24	Regarding the USPS not charging undocumented containers (provided there are no undocumented pieces), USPS will look to see if this is applicable to those Full Service mailers that are only on Seamless Parallel	**USPS**
9.24	Contingency Plan to be uploaded into RIBBS	**USPS**
9.24	Offline Conversation with Quad regarding real time status in *PostalOne!* and MicroStrategy reports	**USPS/Quad**